WHAT IS CLAIMED IS:

1. A method of reducing flicker in a stereoscopic display system using LC shutter glasses, said method comprising:

using LC shutter glasses having two LC shutter assemblies each with only one polarizing material nearer the eye as a first palatalizing material and an active rotator nearer said display device; and

using a second polarizing material in the optical path between said LC shutter glasses and said display device.

2. The method of claim 1 wherein said second polarizing material has a polarizing characteristic substantially in quadrature from mat of said first polarizing material.

3. The method of claim 2 wherein said display device is from the group consisting of a direct view display. a front view projection system and a rear projection display screen.

4. The method of claim 3 wherein when using said rear projection device, s.nd second polarizing material is mounted on said screen between said projected image and said LC shutter glasses.

5. A method of reducing flicker in a stereoscopic display system having LC shutter glasses and a display device said glasses having two LC shutter assemblies, each having a first polarizing material nearer the eye, a second polarizing material nearer the display and an active rotator, said method comprising;
removing said second polarizing material from each LC shutter assembly; and, installing a third polarizing material in the optical path between said LC shutter glasses and said display device.

6. The method of claim 5 wherein said third polarizing material has a polarizing characteristics substantially identical to that of said second polarizing material.

7. The method of claim 6 wherein said display device is from the group consisting of a CRT display, a LCD flat panel display or other flat direct view display device.

8. The method of claim 7 wherein said display device is a front view projection system.

9. The method of claim 8 wherein said display is a rear projection display screen and said third polarizing material is mounted on said screen between said projected image and said LC shutter glasses.

10. A stereoscopic display system with reduced flicker comprising: LC shutter glasses having two LC shutter assemblies each having a first polarizing material nearer the eye and an active rotator;
a display device; and a second polarizing material in the optical path between said LC shutter glasses and said display device

11. The system of claim 10 wherein said second polarizing material has a polarizing characteristic substantially orthogonal to that of said first polarizing material.